

San Joaquin Valley Unified Air Pollution Control District

PERMIT UNIT: C-1915-1-2

EXPIRATION DATE: 10/31/98

EQUIPMENT DESCRIPTION:

113 HP MIRROR COATING LINE #1 INCLUDING ONE 450 KW BAKING OVEN FOR THE COATING OF MIRRORS.

Permit Unit Requirements

1. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
2. All equipment or systems installed or used to achieve compliance with the terms and conditions of the Authority to Construct shall be maintained in good working order and be operated as efficiently as possible to minimize air pollution emissions. [NSR] Federally Enforceable Through Title V Permit
3. Records of types and daily amounts used of all organic solvent containing material shall be maintained, retained on the premises for at least five years, and made available for District inspection upon request. [District Rule 2520, 9.4.2 and 9.5.2; District Rule 4661, 5.8; NSR] Federally Enforceable Through Title V Permit
4. Volatile organic compound (VOC) content of coatings used shall not exceed 4.06 pounds per gallon. [NSR] Federally Enforceable Through Title V Permit
5. Total emissions from this mirror coating line due to paint and solvent usage shall not exceed 681.0 pounds of VOC per day. [NSR] Federally Enforceable Through Title V Permit
6. Emissions of organic material from the oven stack shall not exceed 15 pounds per day. [District Rule 4661, 5.1] Federally Enforceable Through Title V Permit
7. Daily emissions of photochemically reactive solvents shall not exceed 40 pounds per day. Emissions of photochemically reactive solvents from cleanup activities shall be included with other photochemically reactive solvent emissions in order to determine compliance with this condition. [District Rule 4661, 5.2 and 5.4] Federally Enforceable Through Title V Permit
8. The operator shall not dispose of more than 1.5 gallons of photochemically reactive solvent by any means which will permit the evaporation of such solvent

into the atmosphere. [District Rule 4661, 5.9.5] Federally Enforceable Through Title V Permit

9. Records of types and daily amounts of all photochemically reactive solvent containing material used and allowed to evaporate shall be maintained, retained on the premises for at least five years, and made available for District inspection upon request. [District Rule 2520, 9.4.2 and 9.5.2] Federally Enforceable Through Title V Permit

10. The operator shall perform annual testing to assure compliance with the oven stack emission limit. Maximum emissions shall be determined by multiplying the weight loss for a sample passing through the oven by the maximum process rate. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit

11. Daily emissions of non-photochemically reactive solvents shall not exceed 3000 pounds per day. Emissions of non-photochemically reactive solvents from cleanup activities shall be included with other non-photochemically reactive solvent emissions in order to determine compliance with this condition. [District Rule 4661, 5.2 and 5.4] Federally Enforceable Through Title V Permit